Table 1 - Quantity of Bank and Sediment Material Generated during the month of June
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity of Excavated Bank and Sediment Material		
Date	**Location**	**non-TSCA**	**TSCA**	**NAPL impacted**
Bank Soil and Sediment				
06/02/03	Cell 11A		132	55
06/03/03	Cell 11A	264		
06/10/03	Cell 11A	33		231
06/11/03	Cell 11A			176
06/12/03	Cell 11A			88
06/25/03	Cell 12A		385	
06/26/03	Cell 12A		286	
06/27/03	Cell 12A	99	165	
06/30/03	Cell 12A	836		
	Monthly total from bank soil and sediment	**1232**	**968**	**550**

Note:
All quantities are in compacted or “in-place” cubic yards. All loads are estimated at 11cy per truck.

Table 2 - Quantity of Bank and Sediment Material Excavated to Date
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity of Bank and Sediment Material Excavated to Date			
Date	**Location**	**non-TSCA**	**TSCA**	**NAPL impacted**	**Total**
09/26/02 to 10/02/02	Cell 1A	101	0	53	154
10/02/02 to 10/04/02	Cell 1B	60	0	110	170
10/18/02 to 10/29/02	Cell 2	874	175	0	1,049
11/11/02 to 11/15/02	Cell 3	183	0	200	383
11/18/02 to 11/25/02	Cell 4	2,283	198	0	2,481
12/03/02 to 12/10/02	Cell 5	1,629	369	0	1,998
01/07/03 to 01/15/03	Cell 6	832	658	0	1,490
01/10/03 to 01/29/03	Cell 6A	2,611	68	0	2,679
02/03/03 to 02/10/03	Cell 7&7A	1,114	636	0	1,750
02/20/03 to 02/24/03	Cell 5A	899	0	0	899
02/25/03 to 03/07/03	Cell 8&8A	1,245	90	0	1,335
03/14/03 to 03/18/03	Cell 9	603	307	0	910
03/27/03 to 04/07/03	Cell 10&10A	1,730	133	0	1,863
04/14/03 to 04/16/03	Cell 12	668	1,354	0	2,022
04/30/03 to 05/09/03	Cell 11	1,713	341	10	2,064
05/27/03 to 06/12/03	Cell 11A	957	166	462	1,585
	Total	**17,502**	**4,495**	**835**	**22,832**

Note:
All quantities determined by pre- and post- excavation surveying.

Table 3 - Quantity of Material Transferred to OPCAs During the Month of June
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity Transported to OPCAs	
Date	**# of truckloads**	**Hill 78 (non-TSCA)**	**Bldg. 71 (TSCA)**
Bank Soil and Sediment			
06/11/03	13	0	143
06/12/03	51	0	561
06/16/03	62	682	0
06/17/03	16	176	0
Monthly totals	**142**	**858 (1)**	**704 (1)**

Note:
All quantities are in compacted or “in-place” cubic yards.
(1) Estimated at 11 cy per truck.

Table 4 - Quantity of Material Transferred to OPCAs to Date
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are reported in cubic yards)

		Approximate Quantity Transported to OPCAs	
Date	**Location**	**Hill 78 (non-TSCA)**	**Bldg. 71 (TSCA)**
Site Preparation Activities			
09/11/02	Building 65 Stockpile Management Area	225	
Bank Soil and Sediment			
12/05/02 to 12/19/02	Stockpile Management Area/Excavation Cells	4,718 (1)	910 (1)
02/11/03 to 02/28/03	Stockpile Management Area/Excavation Cells	5,137 (2)	539 (2)
03/03/03 to 03/14/03	Stockpile Management Area/Excavation Cells	1,749 (2)	1,353(2)
04/07/03 to 04/18/03	Stockpile Management Area/Excavation Cells	2,710 (3)	1,698 (3)
04/07/03 to 04/18/03	Stockpile Management Area/Cleanup Material	370 (3)	40 (3)
05/12/03 to 05/14/03	Stockpile Management Area/Excavation Cells	1826 (3)	0
05/12/03 to 05/14/03	Stockpile Management Area/Cleanup Material	220 (3)	0
06/11/03 to 06/12/03	Stockpile Management Area/Excavation Cells	0	704 (3)
06/16/03 to 06/17/03	Stockpile Management Area/Excavation Cells	712 (3)	0
06/16/03 to 06/17/03	Stockpile Management Area/Cleanup Material	146 (3)	0
	Project Totals	**17,813**	**5,244**

Note:
All quantities are in compacted or “in-place” cubic yards.
(1) Estimated at 14cy per truck, loaded with excavator.
(2) Estimated at 11cy per truck due to loading out frozen material.
(3) Estimated at 11cy per truck, loaded with front end loader.

Table 5 - NPDES Sampling Results for Water Treatment System
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per billion, ppb)

Sample ID	Location	Date Collected	Aroclor 1016, 1221, 1232, & 1242	Aroclor 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-WW000001-0-3U12	Influent	06/12/2003	ND(0.012)	ND(0.012)	**0.23**	**1.1**	**1.3**
H2-WW000002-0-3U12	Intermediate	06/12/2003	ND(0.012)	ND(0.012)	**0.021**	**0.016**	**0.037**
H2-WW000003-0-3U12	Effluent	06/12/2003	ND(0.013)	ND(0.013)	**0.018**	ND(0.013)	**0.018**
H2-WW000001-0-3U25	Influent	06/25/2003	ND(0.67)	ND(0.67)	**2.8**	**5.7**	**8.5**
H2-WW000001-0-3U25 (duplicate)	Influent	06/25/2003	ND(1.4)	ND(1.4)	**7.6**	**18.0**	**26.00**
H2-WW000002-0-3U25	Intermediate	06/25/2003	ND(0.063)	ND(0.063)	**0.56**	**0.10**	**0.66**
H2-WW000003-0-3U25	Effluent	06/25/2003	ND(0.012)	ND(0.012)	**0.027**	**0.019**	**0.046**
Action Level	**Effluent**		**0.50**	**0.50**	**0.50**	**0.50**	**0.50**

Notes:
ND(0.012) - Analyte was not detected. The value in parentheses is the associated detection limit.
Intermediate - sample collected between carbon units which are being operated in series.
6/12/03 - additional sampling completed during Cell 11A excavation due to presenceof NAPL in the Cell.
6/25/03 - monthly sampling

Table 5a - NPDES non-PCB Sampling Results for Water Treatment System
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per billion, ppb)

Sample ID	H2-WW000001-0-3Y28	H2-WW000002-0-3Y28	H2-WW000003-0-3Y28	H2-WW000001-0-3U12	H2-WW000002-0-3U12	H2-WW000003-0-3U12	NPDES Permit
Sample type	Influent	Intermediate	Effluent	Influent	Intermediate	Effluent	Regulatory Effluent
Date Collected	05/28/2003	05/28/2003	05/28/2003	06/12/2003	06/12/2003	06/12/2003	Limits
Analyte							
APP IX SEMIVOLATILES							
2-METHYLNAPHTHALENE	ND	ND	ND	**120**	ND	ND	**100**
ACENAPHTHENE	**0.55 J**	ND	ND	**86.0**	ND	ND	**100**
ACENAPTHYLENE	ND	ND	ND	**3.5 J**	ND	ND	**100**
ANTHRACENE	ND	ND	ND	**29.0**	ND	ND	**100**
BENZO(A)ANTHRACENE	ND	ND	ND	**13.0 J**	ND	ND	**100**
BENZO(A)PYRENE	ND	ND	ND	**13.0 J**	ND	ND	**100**
BENZO(B)FLUORANTHENE	ND	ND	ND	**5.6 J**	ND	ND	**100**
BENZO(GHI)PERYLENE	ND	ND	ND	**4.2 J**	ND	ND	**100**
BENZO(K)FLUORANTHENE	ND	ND	ND	**7.4 J**	ND	ND	**100**
BIS(2-ETHYLHEXYL) PHTHALATE	ND	**0.54 J**	ND	ND	**4.2 J**	ND	**100**
BUTYLBENZYLPHTHALATE	ND	ND	ND	**1.7 J**	ND	ND	**100**
CHRYSENE	ND	ND	ND	**11.0 J**	ND	ND	**100**
DIBENZOFURAN	ND	ND	ND	**3.3 J**	ND	ND	**100**
DIETHYL PHTHALATE	ND	ND	ND	**1.1 J**	ND	ND	**100**
FLUORANTHENE	ND	ND	ND	**30.0**	ND	ND	**100**
FLUORENE	ND	ND	ND	**40.0**	ND	ND	**100**
INDENO(1,2,3-C,D)PYRENE	ND	ND	ND	**3.2 J**	ND	ND	**100**
NAPHTHALENE	ND	ND	ND	**150**	ND	ND	**100**
PHENANTHRENE	ND	ND	ND	**100**	ND	ND	**100**
PYRENE	ND	ND	ND	**54.0**	ND	ND	**100**
APP IX VOLATILES							
1,2,4-TRICHLOROBENZENE	ND	ND	ND	**2.4 J**	ND	ND	**70**
BENZENE	**23.0**	ND	ND	**56.0**	ND	ND	**5***
CARBON DISULFIDE	ND	ND	ND	**2.6 J**	**0.42 J**	ND	**N/A**
CARBON TETRACHLORIDE	ND	ND	**0.32 J**	ND	ND	**0.44 J**	**N/A**
CHLOROFORM	ND	**0.22 J**	**0.58 J**	ND	**0.27 J**	**0.72 J**	**100**
CIS-1,2-DICHLOROETHENE	**0.37 J**	ND	**0.25 J**	ND	ND	**0.28 J**	**N/A**
ETHYL BENZENE	**6.8**	ND	ND	**19.0**	ND	ND	**N/A**
M,P-XYLENE (SUM OF ISOMERS)	**9.6**	ND	ND	**23.0**	ND	ND	*
METHYLENE CHLORIDE	**1.0 J**	ND	ND	ND	ND	ND	**N/A**
NAPHTHALENE	**20.0**	**0.57 J**	ND	**320**	**0.89 J**	**1.4**	**100**
O-XYLENE	**2.7**	ND	ND	**4.9 J**	ND	ND	*
TERT-BUTYL METHYL ETHER	**63.0**	**16.0**	**22.0**	**83.0**	**28.0**	**19.0**	**70**
TETRACHLOROETHYLENE(PCE)	**11.0**	ND	ND	**15.0**	ND	ND	**N/A**
TOLUENE	**3.9**	ND	ND	**12.0**	ND	ND	*
XYLENES (TOTAL)	**13.0**	ND	ND	**29.0**	ND	ND	*
ORGANIC							
PETROLEUM HYDROCARBON	ND	ND	ND	ND	ND	ND	**5000**

NOTES:
* Total BTEX (Benzene, Toluene, Ethyl Benzene and Xylene) can not exceed 100 ppb
Intermediate - sample collected between carbon units which are being operated in series.
Only detected constituents are summarized
ND - not detected
--- not sampled
J - Indicates an estimated value

Table 6 - Backfill Material Testing Results
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-OT000034-0-3Y28-1	H2-OT000034-0-3Y28-2	H2-OT000034-0-3Y28-3	H2-OT000056-0-3Y28-1	H2-OT000056-0-3Y28-2	
Sample type	Common Fill Filter	Common Fill Filter	Common Fill Filter	Common Fill Filter	Common Fill Filter	Regulatory
Date Collected	05/28/2003	05/28/2003	05/28/2003	05/28/2003	05/28/2003	Limits (1)
Analyte						
APP IX SEMIVOLATILES						
	---	---	---	All Non-Detects	---	
APP IX VOLATILES						
ACETONE	---	---	---	**0.025**	NA	**3**
METALS						
ANTIMONY	---	---	---	**0.55**	---	**10**
ARSENIC	---	---	---	**3.1**	---	**30**
BARIUM	---	---	---	**37.5**	---	**1000**
BERYLLIUM	---	---	---	**0.30**	---	**0.7**
CADMIUM	---	---	---	**0.057**	---	**30**
CHROMIUM	---	---	---	**10.4**	---	**1000**
COBALT	---	---	---	**8.7**	---	**500**
COPPER	---	---	---	**11.2**	---	**1000**
LEAD	---	---	---	**5.5**	---	**300**
NICKEL	---	---	---	**12.5**	---	**300**
TIN	---	---	---	**1.2**	---	**10**
VANADIUM	---	---	---	**14.2**	---	**400**
ZINC	---	---	---	**41.9**	---	**2500**
PCBS						
AROCLOR-1254	ND	ND		ND	ND	
PCB, TOTAL	ND	ND	**0.031**	ND	ND	**0.1***
ORGANIC						
PETROLEUM HYDROCARBON	ND	ND	ND	ND	ND	**200***

Notes:
Only detected constituents are summarized
J - Indicates an estimated value
ND - not detected
--- not sampled
(1) - Massachusetts contingency plan S-1 limits
* - Project specific acceptable levels for backfill

Table 7 - Daily Air Monitoring Results
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

Date Collected	Sample Location	Average Site Concentration (mg/m^3)	Average Period (Hours:Min)
	Upwind	0.012	8:00
	Downwind	0.007	9:00
06/02/2003	Background	--	--
	Upwind	0.005	10:00
	Downwind	0.014	10:00
06/03/2003	Background	--	--
	Upwind	--	--
	Downwind	0.020	9:00
06/04/2003	Background	--	--
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/05/2003	Background	N/A	N/A
	Upwind	0.016	11:00
	Downwind	0.014	11:00
06/06/2003	Background	--	
	Upwind	0.011	4:00
	Downwind	0.008	4:00
06/09/2003	Background	--	--
	Upwind	0.012	11:00
	Downwind	0.012	11:00
06/10/2003	Background	--	--
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/11/2003	Background	N/A	N/A
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/12/2003	Background	N/A	N/A
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/13/2003	Background	N/A	N/A
	Upwind	0.008	8:00
	Downwind	0.005	9:00
06/16/2003	Background	--	
	Upwind	0.005	8:00
	Downwind	0.007	8:00
06/17/2003	Background	--	--
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/18/2003	Background	N/A	N/A
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/19/2003	Background	N/A	N/A

Date Collected	Sample Location	Average Site Concentration (mg/m^3)	Average Period (Hours:Min)
	Upwind	N/A	N/A
	Downwind	N/A	N/A
06/20/2003	Background	N/A	N/A
	Upwind	0.025	10:00
	Downwind	--	--
06/23/2003	Background	0.008	9:00
	Upwind	0.036	9:00
	Downwind	0.033	9:00
06/24/2003	Background	--	--
	Upwind	0.023	9:00
	Downwind	0.023	9:00
06/25/2003	Background	--	--
	Upwind	0.039	9:00
	Downwind	0.044	9:00
06/26/2003	Background	--	--
	Upwind	0.086	6:00
	Downwind	0.104	6:00
06/27/2003	Background	0.123	5:00
	Upwind	0.030	8:00
	Downwind	0.046	8:00
06/30/2003	Background	0.044	8:00
notification level		**0.120**	
action level		**0.150**	

Notes:
N/A - Not available due to precipitation
--- - No reading due to technical difficulties with monitoring equipment
No data available for Fred Garner Park From June 1 to June 26, air monitoring sampler has been held up in repairs as the manufacturer relocated.

Table 8 - Daily Water Column Turbidity Monitoring Results
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

Date	Flow at Coltsville	Location	Turbidity		
			Average	High	Low
########	129	Upstream of Lyman Street Bridge	594.3	1237.3	331.7
		Upstream of Elm Street Bridge	1550.1	3129.7	603.7
########	142	Upstream of Lyman Street Bridge	669.7	1162.1	250.0
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	109	Upstream of Lyman Street Bridge	549.6	824.7	318.3
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	175	Upstream of Lyman Street Bridge	433.2	1508.5	29.0
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	111	Upstream of Lyman Street Bridge	33.1	237.1	4.7
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	80	Upstream of Lyman Street Bridge	16.0	55.0	7.1
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	83	Upstream of Lyman Street Bridge	96.3	552.6	10.6
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	90	Upstream of Lyman Street Bridge	138.8	498.6	9.6
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	107	Upstream of Lyman Street Bridge	16.4	64.1	2.5
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	97	Upstream of Lyman Street Bridge	49.2	528.0	3.1
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	87	Upstream of Lyman Street Bridge	22.4	197.7	3.0
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	101	Upstream of Lyman Street Bridge	3.0	7.0	0.6
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	88	Upstream of Lyman Street Bridge	3.1	5.4	0.4
		Downstream of Pomeroy Avenue Bridge	NR	0.0	0.0
########	74	Upstream of Lyman Street Bridge	5.2	10.1	1.8
		Downstream of Pomeroy Avenue Bridge	75.0	80.9	66.6
########	59	Upstream of Lyman Street Bridge	114.7	807.6	4.5
		Downstream of Pomeroy Avenue Bridge	43.7	62.4	23.2
########	53	Upstream of Lyman Street Bridge	176.2	1032.0	4.0
		Downstream of Pomeroy Avenue Bridge	42.1	93.6	1.5
########	53	Upstream of Lyman Street Bridge	121.5	404.4	8.0
		Downstream of Pomeroy Avenue Bridge	2.2	3.4	1.5
########	55	Upstream of Lyman Street Bridge	364.6	2025.0	6.2
		Downstream of Pomeroy Avenue Bridge	4.4	10.8	1.8
########	200	Upstream of Lyman Street Bridge	301.3	1732.7	14.9
		Downstream of Pomeroy Avenue Bridge	16.2	25.9	10.2
########	116	Upstream of Lyman Street Bridge	873.1	2195.3	135.4
		Downstream of Pomeroy Avenue Bridge	6.9	13.3	5.0
########	77	Upstream of Lyman Street Bridge	238.1	1181.3	10.9
		Downstream of Pomeroy Avenue Bridge	5.0	9.0	3.1
		Upstream of Lyman Street Bridge	5.2	8.2	2.7

Date	Flow at Coltsville	Location	Turbidity		
			Average	High	Low
########	63	Downstream of Pomeroy Avenue Bridge	3.8	6.5	1.9
		Upstream of Lyman Street Bridge	3.4	5.4	2.4
########	56	Downstream of Pomeroy Avenue Bridge	3.2	6.7	1.4
		Upstream of Lyman Street Bridge	5.2	6.9	3.9
########	31	Downstream of Pomeroy Avenue Bridge	2.8	4.4	1.8

Notes:
Turbidity Action Level - Average Downstream (Elm Street) > Average Upstream (Lyman Street) + 50 ntu
cfs - Cubic feet per second
ntu - nephelometric turbidity units
Measurements collected using YSI 6200 Data Acquisition System using 600 OMS sonde with a 6136 Turbidity Probe
Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.

The last three days of tubidity reporting from May 2003 are being reported in the June 2003 report. During this time the probe previously located at the Elm Street Bridge was being relocated to a location downstream of the Pomeroy Avenue Bridge. During this relocation process data being collected by the probe at the Pomeroy Avenue Bridge location was lost during data transfer from May 29, 2003 through June 13, 2003 (see daily averages with NR for no reading). The exceedence on May 28, 2003, shaded above, was due to a technical problem encountered during calibration. The exceedence on June 16, 2003, shaded above, was due to the probe deployment device at the Pomeroy location being repositioned by debris. The high readings at the Lyman Street Location are due to technical problems with the sensor cleansing device improperly parking directly over the sensor during data capture.

Table 9 - Summary of Turbidity, PCB, and TSS Water Column Monitoring Results
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

Location	Date	Estimated Flow (cfs)	Turbidity			Water Temp. (^{o}C)	Water Temp. End(^{o}C)	Calculated Flow Beginning	Calculated Flow End (cfs)	Sample ID	Total PCB Concentration (ug/l)	Filtered PCB Concentration (ug/l)
			High	Low	Daily Avarage							
Upstream of Newell St. Bridge	05/22/03	63	---	---	---	13.0**	14.0**	26.4	26.0	H0-SW000054-0-3Y22	ND(0.012)	ND(0.013)
Downstream of Lyman St. Bridge	05/22/03	63	12.0	10.9	11.3	13.62*	---	---	---	H2-SW000055-0-3Y22	ND(0.012)	ND(0.013)
Upstream of Elm St. Bridge	05/22/03	63	9.7	8.2	9.1	---	---	---	---	---	---	---
Downstream of Pomeroy Ave. Bridge	05/22/03	63	---	---	---	13.0**	14.0**	78.4	76.1	H2-SW000052-0-3Y22	**0.018**	ND(0.012)
Upstream of Newell St. Bridge	06/05/03	83	---	---	---	---	---	37.9	40.2	H0-SW000054-0-3U05	---	---
Downstream of Lyman St. Bridge	06/05/03	83	552.6	10.6	96.3	14.51*	---	---	---	H2-SW000055-0-3U05	ND(0.013)	ND(0.013)
Upstream of Elm St. Bridge	06/05/03	83	---	---	---	---	---	---	---	---	---	---
Downstream of Pomeroy Ave. Bridge	06/05/03	83	N/A	N/A	N/A	14.5*	15.0	99.6	103.8	H2-SW000052-0-3U05	**0.046**	**0.014**
Downstream of Pomeroy Ave. Bridge (duplicate)	06/05/03	83	N/A	N/A	N/A	14.5*	15.0	99.6	103.8	H2-SW000052-1-3U05	---	ND(0.014)
Upstream of Newell St. Bridge	06/23/03	200	---	---	---	15.0**	16.0**	23.2	23.2	H0-SW000054-0-3U23	NR	NR
Downstream of Lyman St. Bridge	06/23/03	200	1732.7	14.9	301.3	16.23*	---	---	---	H2-SW000055-0-3U23	NR	NR
Upstream of Elm St. Bridge	06/23/03	200	---	---	---	---	---	---	---	---	---	---
Downstream of Pomeroy Ave. Bridge	06/23/03	200	25.9	10.2	16.2	16.66*		71.8	71.1	H2-SW000052-0-3U23	NR	NR

Notes:
PCB Action Level - Downstream (Pomeroy Avenue) $\geq$ Upstream (Lyman Street) + 5 ug/L
ND(0.013) - Analyte was not detected. The value in parentheses is the associated detection limit.
cfs - Cubic feet per second
ntu - nephelometric turbidity units
--- - No data obtained
* - Temperature measured YSI 600 oms system.
** - Temperature measured using hand held stainless steel thermometer.
Flow data was obtained from the USGS Station 01197000 in Coltsville, MA at approximately midday.
Water column samples were collected as 10-hour composite samples.
Two flow values calculated, one at the beginning of the sampling event and one at the end of sampling event.
NR - Not yet reported
N/A - Probe not working

TSS (mg/l)
4.7
7.0

3.6

6.3

5.3

NR
NR

NR

Table 10 - PCB Air Sampling Results
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in µg/m^3)

Sample ID	Location*	Date Collected	Aroclor 1016, & 1242	Aroclor 1221, 1232, & 1248	Aroclor 1254	Aroclor 1260
H2-AR000007-0-3Y30	background	05/30/2003	ND(0.00279)	ND(0.00279)	ND(0.00279)	ND(0.00279)
H2-AR000018-0-3Y30	AR000018	05/30/2003	ND(0.00275)	ND(0.00275)	ND(0.00275)	ND(0.00275)
H2-AR000018-1-3Y30 (duplicate)	AR000018	05/30/2003	ND(0.00284)	ND(0.00284)	ND(0.00284)	ND(0.00284)
H2-AR000022-0-3Y30	AR000022	05/30/2003	ND(0.00284)	ND(0.00284)	ND(0.00284)	ND(0.00284)
H2-AR000024-0-3Y30	AR000024	05/30/2003	ND(0.00270)	ND(0.00270)	ND(0.00270)	ND(0.00270)
H2-AR000025-0-3Y30	AR000025	05/30/2003	ND(0.00355)	ND(0.00355)	ND(0.00355)	ND(0.00355)
H2-AR000007-0-3U26	background	06/26/2003	NR	NR	NR	NR
H2-AR000018-0-3U26	AR000018	06/26/2003	NR	NR	NR	NR
H2-AR000018-1-3U26	AR000018	06/26/2003	NR	NR	NR	NR
H2-AR000022-0-3U26	AR000022	06/26/2003	NR	NR	NR	NR
H2-AR000024-0-3U26	AR000024	06/26/2003	NR	NR	NR	NR
H2-AR000025-0-3U26	AR000025	06/26/2003	NR	NR	NR	NR

Notes:
Notification Level: 0.05µg/m^3
Action Level: 0.1µg/m^3
NR - Not yet reported
* - See Figure 1 for locations

Total PCBs
ND(0.00279)
ND(0.00275)
ND(0.00284)
ND(0.00284)
ND(0.00270)
ND(0.00355)
NR
NR
NR
NR
NR
NR

Table 11 - Equipment Confirmatory Wipe Samples
June 2003 Monthly Report

GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in µg/100 cm^2)

Sample ID	Date Collected	Aroclor 1016, 1221, 1232, 1242, & 1248	Aroclor 1254	Aroclor 1260	Total PCBs
H2-XI000051-0-3U02	06/02/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000052-0-3U02	06/02/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000053-0-3U02	06/02/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000054-0-3U02	06/02/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000055-0-3U02	06/02/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000056-0-3U13	06/13/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)
H2-XI000057-0-3U13	06/13/03	ND(0.5)	ND(0.5)	ND(0.5)	ND(0.5)

Notes:
PCB Action Level - 10.0 µg/100 cm^2
ND(0.5) - Analyte was not detected. The value in parentheses is the associated detection limit.

Table 12 - NAPL-Impacted Sediment from Cells 11 and 11A Testing Results
June 2003 Monthly Report
GE-Pittsfield/Housatonic River Project 1.5 Mile Removal Action
Pittsfield, MA

(Results are presented in part per million, ppm)

Sample ID	H2-OT000057-0-3Y28	H2-OT000058-0-3Y30
Sample type	Cell 11, NAPL-impacted sediment stockpile	Cell 11A, NAPL-impacted sediment
Date Collected	05/28/2003	05/30/2003
Analyte		
APP IX SEMIVOLATILES		
1,2,4,5-TETRACHLOROBENZENE	ND	**1.2 J**
PENTACHLOROBENZENE	ND	**6.6 J**
1,2,4-TRICHLOROBENZENE	ND	**1.5 J**
1,2-DICHLOROBENZENE	ND	**0.33 J**
1,3-DICHLOROBENZENE	ND	**0.35 J**
1,4-DICHLOROBENZENE	ND	**11**
2-METHYLNAPHTHALENE	ND	**380**
ACENAPHTHENE	ND	**160**
ACENAPTHYLENE	**0.18 J**	**28 J**
ANTHRACENE	**1.0**	**87 J**
BENZO(A)ANTHRACENE	**2.1**	**45 J**
BENZO(A)PYRENE	**2.1**	**46 J**
BENZO(B)FLUORANTHENE	**0.94**	**19 J**
BENZO(GHI)PERYLENE	**1**	**18 J**
BENZO(K)FLUORANTHENE	**1.2**	**27 J**
CHRYSENE	**1.9**	**44 J**
DIALLATE	ND	ND
DIBENZO(A,H)ANTHRACENE	**0.23 J**	**5**
DIBENZOFURAN	ND	**7.8 J**
FLUORANTHENE	**2.9**	**110**
FLUORENE	**0.069 J**	**96 J**
INDENO(1,2,3-C,D)PYRENE	**0.74 J**	**14**
NAPHTHALENE	ND	**640**
PHENANTHRENE	**0.73 J**	**320**
PYRENE	**4.9**	**130**
APP IX VOLATILES		
ETHYL BENZENE	---	**8.1 J**
M,P-XYLENE (SUM OF ISOMERS)	---	**8 J**
NAPHTHALENE	---	**280**
O-XYLENE	---	**3.1 J**
XYLENES (TOTAL)	---	**11 J**
PCBS		
AROCLOR-1260	**0.22**	**150**
PCB, TOTAL	**0.22**	**150**

Notes:
Only detected constituents are summarized
J - Indicates as estimated value
ND - not detected

--- not sampled